

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
17 July 2003 (17.07.2003)

PCT

(10) International Publication Number
WO 03/058522 A1

(51) International Patent Classification⁷: **G06F 17/60**

(21) International Application Number: **PCT/KR03/00025**

(22) International Filing Date: **8 January 2003 (08.01.2003)**

(25) Filing Language: **Korean**

(26) Publication Language: **English**

(30) Priority Data:
10-2002-0000893 8 January 2002 (08.01.2002) KR

(71) Applicant (*for all designated States except US*): **KT-FREETEL CO., LTD.** [KR/KR]; 890-20 Daechi-dong, Gangnam-gu, 135-280 Seoul (KR).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **PAKR, Si-Woo** [KR/KR]; 63-25 Noyu-dong, Gwangjin-gu, 143-300 Seoul (KR). **AHN, Byung-Koo** [KR/KR]; 303-1406 Ssangyong APT., Garak-dong, Songpa-gu, 138-160 Seoul (KR).

(74) Agent: **LEE, Kyeong-Ran**; 502 BYC Bldg., 648-1 Yeoksam 1-dong, Kangnam-ku, 135-081 Seoul (KR).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

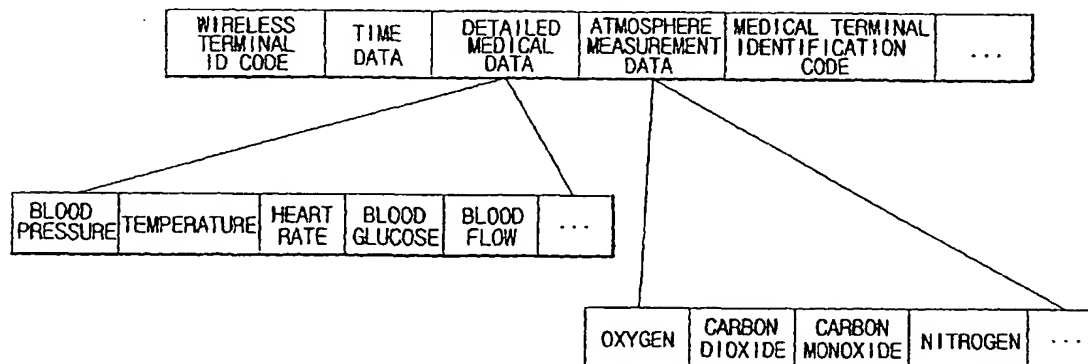
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **REMOTE MEDICAL TREATING METHOD AND SYSTEM WITH LOCAL WIRELESS INTERFACE**



(57) **Abstract:** The present invention relates to a remote medical system for transmitting medical information to and from the predetermined medical facilities through a wireless network. The remote medical system according to the present invention comprises a medical terminal, having a local wireless interface, for examining a patient and producing medical information, and a wireless terminal, having a local wireless interface for performing a wireless communication with the local wireless interface in medical terminal, for transmitting medical information to the medical facilities and receiving medical treatment from the medical facilities.

WO 03/058522 A1